ALLIED ENTERPRISES -- TASK FORCE - CLEANING COMPOUND, SOLVENT

MATERIAL SAFETY DATA SHEET

NSN: 6850013761201

Manufacturer's CAGE: 58396

Part No. Indicator: B

Part Number/Trade Name: TASK FORCE

General Information

Item Name: CLEANING COMPOUND, SOLVENT Company's Name: ALLIED ENTERPRISES, INC. Company's Street: 814 W. 45TH STREET

Company's P. O. Box: 6159 Company's City: NORFOLK Company's State: VA Company's Country: US

Company's Zip Code: 23508-2008 Company's Emerg Ph #: 804-489-8282 Company's Info Ph #: 804-489-8282 Record No. For Safety Entry: 005 Tot Safety Entries This Stk#: 006

Status: SM

Date MSDS Prepared: 01AUG94 Safety Data Review Date: 20MAR96

Supply Item Manager: CX MSDS Serial Number: BYHBS Specification Number: NONE Spec Type, Grade, Class: NONE Hazard Characteristic Code: C2

Unit Of Issue: CN

Unit Of Issue Container Qty: 5 GALLONS

Type Of Container: PPP-C-96 Net Unit Weight: 43.0 LBS NRC/State License Number: NONE Net Propellant Weight-Ammo: NONE

Ingredients/Identity Information

Proprietary: NO Ingredient: WATER

Ingredient Sequence Number: 01

Percent: TO 100

NIOSH (RTECS) Number: ZC0110000

CAS Number: 7732-18-5 OSHA PEL: NOT ESTABLISHED ACGIH TLV: NOT ESTABLISHED

Other Recommended Limit: NONE RECOMMENDED

Proprietary: NO

Ingredient: TRIPROPYLENE GLYCOL METHYL ETHER

Ingredient Sequence Number: 02

Percent: 0-5

NIOSH (RTECS) Number: UB8050000

CAS Number: 10213-77-1 OSHA PEL: NOT ESTABLISHED ACGIH TLV: NOT ESTABLISHED

Other Recommended Limit: NONE RECOMMENDED

Proprietary: NO

Ingredient: POTASSIUM HYDROXIDE (CERCLA)

Ingredient Sequence Number: 03

Percent: 0-5

NIOSH (RTECS) Number: TT2100000

CAS Number: 1310-58-3 OSHA PEL: C 2 MG/M3

ACGIH TLV: C 2 MG/M3; 9495

Other Recommended Limit: NONE RECOMMENDED

Proprietary: NO

Ingredient: TETRASODIUM ETHYLENE DIAMINE TETRAACETATE

Ingredient Sequence Number: 04

Percent: 0-5

NIOSH (RTECS) Number: AH5075000

CAS Number: 64-02-8

OSHA PEL: NOT ESTABLISHED ACGIH TLV: NOT ESTABLISHED

Other Recommended Limit: NONE RECOMMENDED

Proprietary: NO

Ingredient: NONYLPHENOL POLYETHOXATE

Ingredient Sequence Number: 05

Percent: 0-5

NIOSH (RTECS) Number: MD0900000

CAS Number: 9016-45-9 OSHA PEL: NOT ESTABLISHED ACGIH TLV: NOT ESTABLISHED

Other Recommended Limit: NONE RECOMMENDED

Proprietary: NO

Ingredient: SODIUM METASILICATE Ingredient Sequence Number: 06

Percent: 0-5

NIOSH (RTECS) Number: VV9275000

CAS Number: 6834-92-0 OSHA PEL: NOT ESTABLISHED ACGIH TLV: NOT ESTABLISHED

Other Recommended Limit: NONE RECOMMENDED

Proprietary: NO Ingredient: DYE

Ingredient Sequence Number: 07

Percent: 0-5

NIOSH (RTECS) Number: 1000093DY

OSHA PEL: NOT ESTABLISHED ACGIH TLV: NOT ESTABLISHED

Other Recommended Limit: NONE RECOMMENDED

Physical/Chemical Characteristics

Appearance And Odor: THIN GREEN LIQUID, CHARACTERISTIC ODOR

Boiling Point: 210F, 99C Melting Point: UNKNOWN

Vapor Pressure (MM Hg/70 F): 20 MM

Vapor Density (Air=1): <1 Specific Gravity: 1.032

Decomposition Temperature: UNKNOWN Evaporation Rate And Ref: <1 (WATER=1)

Solubility In Water: COMPLETE

Viscosity: UNKNOWN

pH: 13.25

Corrosi on Rate (IPY): UNKNOWN Autoignition Temperature: N/A

Fire and Explosion Hazard Data

Flash Point: N/A

Lower Explosive Limit: N/A Upper Explosive Limit: N/A Extinguishing Media: N/A

Special Fire Fighting Proc: NON FLAMMABLE

Unusual Fire And Expl Hazrds: N/A

Reactivity Data

Stability: YES

Cond To Avoid (Stability): MFR GAVE NO INFORMATION ON MSDS.

Materials To Avoid: STRONG ACIDS

Hazardous Decomp Products: ALKALINE VAPORS IN A FIRE.

Hazardous Poly Occur: NO

Conditions To Avoid (Poly): NONE

Health Hazard Data

LD50-LC50 Mixture: ORAL LD50 (RAT) IS UNKNOWN

Route Of Entry - Inhalation: YES

Route Of Entry - Skin: YES
Route Of Entry - Ingestion: YES

Health Haz Acute And Chronic: SKIN: IRRITANT. CAUSES REDDENING & SWELLING. EYE: IRRITANT. MAY INJURE EYES. CAUSING CORNEAL DAMAGE. INHALATION: VAPORS & MISTS MAY BE IRRITATING TO MUCOUS MEMBRANES IN NOSE, THROAT & LUNGS.

INGESTION: IRRITATING & CORROSIVE TO MOUTH & THROAT. MAY CAUSE HEADACHE,

NAUSEA. ABDOMINAL PAIN. VOMITING & DIARRHEA. POSSIBLE COLLAPSE

Carcinogenicity - NTP: NO Carcinogenicity - IARC: NO

Carcinogenicity - OSHA: NO

Explanation Carcinogenicity: NO CARCINOGENS

SEVERE IRRITATION, CORNEAL DAMAGE. INHALATION: VAPORS & MISTS: IRRITATION TO MUCOUS MEMBRANES IN NOSE. THROAT & LUNGS. INGESTION: IRRITATING & CORROSIVE TO MOUTH & THROAT. CAUSES HEADACHE, NAUSEA, ABDOMINAL PAIN, VOMITING & DIARRHEA. POSSIBLE COLLAPSE.

Med Cond Aggravated By Exp: MFR GAVE NO INFORMATION ON MSDS.

Emergency/First Aid Proc: IF IRRITATION PERSISTS OR IS SEVERE, GET MEDICAL ATTENTION. EYE: FLUSH W/WATER TO 15 MIN. SKIN: FLUSH W/WATER. INHALED: GET TO FRESH AIR. INGESTED: DO NOT INDUCE VOMITING. DRINK LARGE QUANTITIES OF WATER. GET IMMEDIATE MEDICAL ATTENTION.

Precautions for Safe Handling and Use

Steps If Matl Released/Spill: MOP UP OR OTHERWISE ABSORB & HOLD FOR DISPOSAL.

Neutralizing Agent: MFR GAVE NO INFORMATION ON MSDS.

Waste Disposal Method: ANY METHOD I/A/W APPLICABLE LAWS.

Precautions-Handling/Storing: AVOID CONTACT W/EYES, SKIN & CLOTHING. KEEP

OUT OF REACH OF CHILDREN. FOR USE BY TRAINED PERSONNEL ONLY. FOR

INSTITUTIONAL & INDUSTRIAL USE ONLY.

Other Precautions: NONE

Control Measures

Respiratory Protection: USE IN WELL VENTILATED AREA.

Ventilation: PROVIDE LOCAL EXHAUST TO KEEP TLV OF INGREDIENTS BELOW

ACCEPTABLE LIMIT.

Protective Gloves: WATERPROOF Eye Protection: SAFETY GLASSES Other Protective Equipment: N/A

Work Hygienic Practices: MFR: ?. HMIS: USE GOOD CHEMICAL HYGIENE PRACTICES.

AVOID CONTACT IF AT ALL POSSIBLE. WASH THOROUGHLY AFTER HANDLING.

Suppl. Safety & Health Data: NONE

Transportation Data

Trans Data Review Date: 96080

DOT PSN Code: DON DOT Symbol: D

DOT Proper Shipping Name: COMPOUNDS, CLEANING LIQUID

DOT Class: 8

DOT ID Number: NA1760 DOT Pack Group: II DOT Label: CORROSIVE

IMO PSN Code: ESH

IMO Proper Shipping Name: CORROSIVE LIQUID, N.O.S. o

IMO Regulations Page Number: 8147

IMO UN Number: 1760

IMO UN Class: 8

IMO Subsidiary Risk Label: -

IATA PSN Code: HKR

IATA UN ID Number: 1760

IATA Proper Shipping Name: CORROSIVE LIQUID, N.O.S. *

IATA UN Class: 8
IATA Label: CORROSIVE
AFI PSN Code: HBN
AFI Symbols: D

AFI Prop. Shipping Name: COMPOUNDS, CLEANING LIQUID

AFI Class: 8

AFI ID Number: NA1760 AFI Pack Group: II AFI Special Prov: N37 AFI Basic Pac Ref: A12.3

MMAC Code: NK

N. O. S. Shi ppi ng Name: POTASSI UM HYDROXI DE, SODI UM METASI LI CATE

Additional Trans Data: NONE

Disposal Data

Label Data

Label Required: YES

Technical Review Date: 20MAR96

MFR Label Number: NONE

Label Status: F

Common Name: TASK FORCE Signal Word: WARNING!

Acute Health Hazard-Moderate: X

Contact Hazard-Moderate: X

Fire Hazard-None: X

Reactivity Hazard-None: X

Special Hazard Precautions: TARGET ORGANS: EYES, RESPIRATORY SYSTEM, SKIN SKIN: IRRITANT. CAUSES REDDENING & SWELLING. EYE: IRRITANT. MAY INJURE EYES, CAUSING CORNEAL DAMAGE. INHALATION: VAPORS & MISTS MAY BE IRRITATING TO MUCOUS MEMBRANES IN NOSE, THROAT & LUNGS. INGESTION: IRRITATING & CORROSIVE TO MOUTH & THROAT. MAY CAUSE HEADACHE, NAUSEA, ABDOMINAL PAIN, VOMITING & DIARRHEA. POSSIBLE COLLAPSE. AVOID CONTACT W/ EYES, SKIN & CLOTHING. KEEP OUT OF REACH OF CHILDREN. FOR USE BY TRAINED PERSONNEL ONLY. FOR INSTITUTIONAL & INDUSTRIAL USE ONLY. IN CASE OF SPILL: MOP UP OR OTHERWISE ABSORB & HOLD FOR DISPOSAL.

Protect Eye: Y Protect Skin: Y

Label Name: ALLIED ENTERPRISES, INC. Label Street: 814 W. 45TH STREET

Label P.O. Box: 6159 Label City: NORFOLK Label State: VA

Label Zip Code: 23508-2008

Label Country: US

Label Emergency Number: 804-489-8282

Year Procured: 1995